



Photoacoustics to guide and monitor ultrasound therapy

Amaury Prost, Mathieu Pernot, Jean-Marie Chassot, Emmanuel Bossy

► To cite this version:

Amaury Prost, Mathieu Pernot, Jean-Marie Chassot, Emmanuel Bossy. Photoacoustics to guide and monitor ultrasound therapy. Acoustics 2012, Apr 2012, Nantes, France. hal-00811251

HAL Id: hal-00811251

<https://hal.science/hal-00811251>

Submitted on 23 Apr 2012

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



Photoacoustics to guide and monitor ultrasound therapy

A. Prost, M. Pernot, J.-M. Chassot and E. Bossy

Institut Langevin - Ondes et Images, 10 rue Vauquelin, ESPCI ParisTech, 75231 Paris, France
amaury.prost@espci.fr